

THE UNIVERSITY OF MICHIGAN

*Regents Communication*

**ACTION REQUEST**

**Subject: Report of Faculty Retirement**

**Action Requested: Adoption of Retirement Memoir**

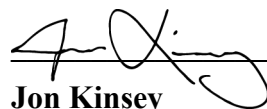
**Joyce E. Penner, Ph.D.**, Ralph J. Cicerone Distinguished University Professor of Atmospheric Science and professor of climate and space sciences and engineering in the College of Engineering, retired from active faculty status on January 1, 2025.

Professor Penner earned a B.A. (1970) degree in mathematics from the University of California, Santa Barbara. She completed her M.S. (1972) and Ph.D. (1977) degrees at Harvard University in applied mathematics. She became a physicist at the Lawrence Livermore National Laboratory in 1977. There she was promoted to group leader in 1987 and division leader for the Global Climate Research Division in 1993. She joined the Department of Atmospheric, Oceanic, and Space Sciences, at the University of Michigan as a professor in 1996.

Professor Penner received the Norbert Gerbier-Mumm International Award in 1998. She became a fellow of the American Geophysical Union in 1999 and the American Association for the Advancement of Science in 2009. She received the Research Excellence Award, College of Engineering, 2003; the Aksel Winn-Nielson Collegiate Professor of Atmospheric Science, 2005; the Service Excellence Award, College of Engineering, 2007; the Ralph J. Cicerone Distinguished University Professor of Atmospheric Science, 2007; the NASA Group Achievement Award, ACCRI Aircraft Cloud Effects Team, 2014; National Associate of the National Academy of Sciences (for extraordinary contributions through pro-bono service to the Academies), 2016; the 2016 Haagen-Smit Clean Air Award; the Syukuro Manabe Climate Research Award, American Meteorological Society, inaugural winner 2021; and the COSPAR William Nordberg Medal, 2022. Under her tutelage, 12 Ph.Ds. were trained as well as 15 post-doctoral researchers. She published a total of 239 research articles, 170 of these during her tenure at the University of Michigan.

The Regents now salute this distinguished faculty member by naming **Joyce E. Penner, Ralph J. Cicerone Distinguished University Professor Emerita of Atmospheric Science and professor emerita of climate and space sciences and engineering.**

**Requested by:**



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**Jon Kinsey**  
Vice President and Secretary of the University

**October 2024**